

75e 03/20/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re F	Patent Applica	ation of:		
Sung-	wook Park, e	t al.		
Applic	ation No.: 09	9/981,288	Group Art Unit: 261	15
Filed:	October 18,	2001	Examiner: To be as	ssigned
For:	RECORDIN	RAGE MEDIUM IN WHICH MU IG APPARATUS AND METHO IS AND METHOD THEREFOR	D THEREFOR, AND F	S ARE RECORDED, REPRODUCING
	·	INFORMATION DISCLO	SURE STATEMENT	
	ant Commiss Ington, D.C.	ioner for Patents 20231		RECEIVED MAR ± 7 2003
subjec	ed certąjn inf ct U.S. patent	ce with the duty of disclosure pormation which the Examiner napplication. It is requested that material to the examination of	rovisions of 37 CFR § nay consider material t the Examiner make	to the examination of the this information of
1.		accompanying this Information		
	1a.	Form PTO-1449. Copies of IDS citations. An English language copy of application or a PCT Internation (language publication. Explanations of Relevancy of providing a concise explanation List of Additional Submitted D	onal Search Report. Abstract Only) attache References (ATTACH on of each non-English s (ATTACHMENT 1(f)	ed to each non-English  HMENT 1(e), hereto) for h publication. h, hereto).
2. 🗵	This Infor	mation Disclosure Statement is (Check either Item 2		1.97(b):
	2a. ☐ 2b. ☐ 2c. ☒ 2d. ☐	Within three months of the filir Continued Prosecution Applic Within three months of the da § 1.491 in an international apple Before the mailing of a first Of Before the mailing of a first Of Continued Examination under	ng date of a national a ation under § 1.53(d); te of entry of the natio olication. fice Action on the men fice Action after the fil	nal stage as set forth in

Serial No.: 09/981,288

3.	specified Action un	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND  (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)  The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.  to be charged to Deposit Account No. 19-3935.
		Lo be charged to Deposit Account No. 13-3333.
4.		mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND  The § 1.97(e) Statement in Item 5 below is applicable; AND  The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.  to be charged to Deposit Account No. 19-3935.
		io be charged to Deposit Account No. 19-5555.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4 is checked)
	_	(Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b. 🗌	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a 0 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided berewith

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7. This is a continuation/divisional application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114.

(Check either Item 7a or 7b)

7a. The Issue Fee has not been paid.
7b. A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently herewith or has been granted. A continuation application

7b. A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.

This is a Supplemental Information Disclosure Statement.

(Check either Item 8a or 8b)

8a. This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on \_\_\_. A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on \_\_\_.

8b. This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed \_\_. (MPEP 609 C(1), Form ¶ 6.49, Rev. 1, Feb. 2000, pp. 600-107)

9. 🖂 In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:

(Check appropriate Items 9a, 9b, 9c and/or 9d)

9a. Satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).)

9b. set forth in the application.

9c. Satisfied because an English language translation (Abstract Only) is attached to each non-English language publication.

9d. enclosed as Attachment 1(e), hereto.

10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

8.

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: 3/13/03

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Michael D. Stein

Registration No. 37,240



FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTORNEY DOCKET NO.			Sheet 1 of 1	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.